## **Special Issue**

## Advanced Research on Flame Retardant Property and Thermal Degradation of Polymer Composites

## Message from the Guest Editors

Dear Colleagues We are pleased to invite submissions of original research to this Special Issue of *Polymers* entitled "Advanced Research on Flame Retardant Properties and Thermal Degradation of Polymer Composites". This Special Issue aims to solve the flammability of existing polymer materials and adapt to the current theme of environmental protection. This Special Issue focuses on the preparation of new flame retardants, the mechanism of flame retardants, the thermal degradation process of polymers, the thermal stability analysis of composites, and new methods for preparing polymer materials. This Special Issue is open to researchers and authors who wish to submit research and review articles that explore these areas. We encourage the submission of manuscripts containing scientific findings in the broad field of flame retardancy and the thermal degradation of polymer composites.

### **Guest Editors**

Dr. Yinjie Wang

School of Materials Science and Engineering, Beijing Institute of Technology, 5 Zhongguancun South Street, Haidian District, Beijing 100081, China

Prof. Dr. Jiping Liu

School of Materials Science and Engineering, Beijing Institute of Technology, 5 Zhongguancun South Street, Haidian District, Beijing 100081, China

### Deadline for manuscript submissions

closed (30 October 2024)



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Polymers
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
polymers@mdpi.com

mdpi.com/journal/polymers





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## Message from the Editor-in-Chief

Since its foundation in 2009, *Polymers* has developed into an internationally renowned, extremely successful open access journal. The editorial team and the editorial board dedicatedly combine open-access publishing and high-quality rigorous peer reviewing. The performance of the journal has proven this strategy to be well-suited and highly successful. This is reflected in the increasing impact factor of *Polymers*, the most recent one being 4.7.

I would like to invite you to contribute to the success of the journal by sending us your high quality research papers. We would be pleased to welcome you as one of our authors.

#### Editor-in-Chief

#### Prof. Dr. Alexander Böker

Lehrstuhl für Polymermaterialien und Polymertechnologie, University of Potsdam, 14476 Potsdam-Golm, Germany

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